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## Amendments to the claims:

This listing of the claims will replace all prior versions and listings of the claims in the application:

## **Listing of Claims:**

1. (Currently amended) A method for drilling a bore through a target comprising the steps of:

advancing a drill bit into said the target along a direction of advancement; and injecting a directing gas in the direction of advancement through at least one aperture in said the drill bit; whereby wherein

as said the bore is drilled waste material is directed in the direction of advancement via said the gas.

- 2. (Currently amended) The method as claimed in claim 1 wherein at least one cutting element of said the drill bit defines an internal diameter of said the bore developed in said the target as said the bit advances.
- 3. (Currently amended) The method as claimed in claim 2 further comprising the steps of:

providing a ready made bore having an existing diameter less than said the internal diameter in said the target; and

directing waste material along said the ready made bore during said the step of advancing said the drill bit.

4. (Currently amended) The method as claimed in claim 1 wherein substantially all of said the waste material is directed in the direction of advancement.

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5. (Currently amended) The method as claimed in claim 1 wherein said the method for drilling comprises a method for comprising dry drilling.

- 6. (Currently amended) The method as claimed in claim 1 wherein said\_method emprises a method for further comprising simultaneously drilling through at least two different materials.
- 7. (Currently amended) The method as claimed in claim 1 wherein said the target comprises a wall composed of a first material and a pipe composed of a different material extending through said the wall, the internal bore of said the pipe defining a ready made bore along which said the drill bit is advanced.
- 8. (Currently amended) The method as claimed in claim 1 further comprising the steps of:

selecting the dimensions of said the drill tip for providing consistent particle size, having a largest cross-section below a predetermined threshold limit, of ejected waste material.

9. (Currently amended) A drill bit for drilling a bore through a target via a drilling process, comprising:

at least one cutting element arranged to cut a bore having an internal diameter through said the target as said the drill bit advances into said the target; and

at least one aperture in said the drill bit for permitting a directing gas to be injected in a direction of advancement of said the drill bit to thereby direct waste material, formed as said the bore is drilled, in said the direction of advancement.

10. (Currently amended) The drill bit as claimed in claim 9 wherein said the cutting element is arranged for cutting a bore having an internal diameter wider than an existing bore in said the target and along which said the drill bit is advanced.

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11. (Currently amended) The drill bit as claimed in claim 9 or claim 10 further comprising a drill tip including said the cutting surface and a shaft portion for connecting said the drill tip to a drill device.

- 12. (Currently amended) The drill bit as claimed in claim 9 further comprising a pilot tip, having an outer diameter arranged to closely match an internal diameter of a ready made bore formed in said the target, extending from a body portion of said the drill bit.
- 13. (Currently amended) The drill bit as claimed in claim 12 wherein said the pilot tip is disposed at a forward end region of said the body portion of said the drill bit.
- 14. (Currently amended) The drill bit as claimed in any one of claims 9 to 13 claim 8 further comprising at least one chip breaker tip disposed at a forward region of a body portion of said the drill bit.
- 15. (Currently amended) The drill bit as claimed in any one of claims 9 to 14 claim 9 further comprising:

at least one air passage extending longitudinally through said the drill bit for providing a route for gas to flow along from a rear portion of said the drill bit to said the at least one aperture.

- 16. (Currently amended) The drill bit as claimed in claim 11 wherein said the shaft portion comprises a cylindrical shell body portion and includes at least one further aperture therein, for providing a route for gas to flow from an internal region of said the cylindrical shell to an external region formed between the outer diameter of said the cylindrical shell and the inner diameter of said the drilled bore.
  - 17. (Currently amended) The drill bit as claimed in claim 11 further comprising:

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connecting means on at least one of a rear portion of said the drill tip and/or a forward region of said the shaft portion for securably connecting said the tip and shaft portion together.

18. (Currently amended) A drill, for use with a drill bit arranged for drilling a bore through a target, comprising:

a rotor shaft arranged to rotate when driven;

a motor arranged to drive said the shaft;

connection means for connecting said the drill bit to said the rotor shaft;

a gas inlet arranged to receive pressurised gas from a pressurised gas source;

and

gas directing means arranged to inject gas from the inlet to said the drill bit thereby providing a directing gas flow in a direction of advancement as said the drills bit drills said the bore.

19.-20. (Canceled).